

### ABSTRACT

This invention comprises a transparent/translucent panel system including two spaced flat panels and a series of elongated, abutting, rotatably mounted transparent/translucent light-controlling members disposed between the panels in which the light-controlling members are at least partially tubular or have annular members along their length to facilitate rotation of the light-controlling members and include a light-blocking surface whereby differently sized light-controlling members may be used and the light-controlling members, when rotated by a simple drive mechanism, can vary the light passing through the panel system from clear to opaque and can effectively block light between adjacent light-controlling members.